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Attorney Docket No: S01022.81054.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pierre-Yvan LIARDET, Fabrice ROMAIN, Yannick TEGLIA and Laurence SIRTORI  
Serial No: Unassigned  
Filed: Herewith  
For: CYPHERING/DECYPHERING PERFORMED BY AN INTEGRATED CIRCUIT

Examiner: Unassigned  
Art Unit: Unassigned

Confirmation No: Unassigned

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement is being filed concurrently with the filing of a National Application other than a continued prosecution application under 37 C.F.R. §1.53(d). No fee or certification is required.

Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed search report from the French priority application No. 02/08268.

REMARKS

A copy of any document cited anywhere in the Information Disclosure Statement is enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.


By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:   
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Docket No. S01022.81054.US  
Date: July 1, 2003

<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: Unassigned		ATTY. DOCKET NO.: S01022.81054	
				FILING DATE: Herewith		CONFIRMATION NO.: Unassigned	
				APPLICANT: Pierre-Yvan Liardet et al.			
				GROUP ART UNIT: Unassigned		EXAMINER: Unassigned	
Sheet	I	of	I				

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
		WO	00 41356	A	Roelofsen et al.	07/13/00	Y
		EP	1 109 350	A	Chabanne et al.	06/20/01	Abstract
		EP	0 981 223	A	Kawamura et al.	02/23/00	Y

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
		French Preliminary Search Report from French priority application No. 0208268, filed July 2, 2002		
		Akkar, M.L. et al., <u>An Implementation of DES and AES, Secure Against Some Attacks</u> , Cryptographic Hardware and Embedded Systems, 3 <sup>rd</sup> International Workshop, Ches 2001, Paris, France, May 14-16, 2001 Proceedings, Lecture Notes in Computer Science, Berlin: Springer, DE, vol. 2162, 2001 pages 309-318, XP008002641		
		Kocher P. et al., <u>Differential Power Analysis</u> , Conference Crypto, 1999, pages 388-397 XP000279852		

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.